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SDMS DocID

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December 5, 2007

Mr. Richard Fisher United States Environmental Protection Agency 1 Congress Street, Suite 1100 (HBO) Boston, MA 02114-2023

Re: GE-Pittsfield/Housatonic River Site
Newell Street Area I (GECD440)
Summary of October/November 2007 Inspection Activities

Dear Mr. Fisher:

On October 17, October 22, and November 29, 2007 the General Electric Company (GE) performed post-remediation inspections of properties within Newell Street Area I (excluding properties that GE did not have permission to access), at which remediation activities were performed. In accordance with GE's approved Final Removal Design/Removal Action Work Plan for Newell Street Area I (Final RD/RA Work Plan), GE conducted remediation activities at nine of the commercial parcels (Parcels J9-23-13, J9-23-16, J9-23-18, J9-23-19, J9-23-20, J9-23-21, J9-23-22, J9-23-23, and J9-23-24) and two recreational parcels (Parcel J9-23-17 and a portion of Parcel J9-23-12, which consists of a GE-owned strip of land adjacent to the Housatonic River) (Figure 1), completing those actions in June 2006. In addition, GE conducted restoration actions within vegetated areas outside the limits of the engineered barriers at these properties.

Previous post-remediation inspections were performed in December 2005, May 2006, November 2006, and May 2007. Inspections were conducted in accordance with the requirements of Section 8 of the August 2003 Final RD/RA Work Plan. Consistent with the previous inspections, this inspection was performed for areas where engineered barriers were installed and for areas that were backfilled and restored during implementation of the remediation actions, including areas where vegetation was planted. Parcels J9-23-19, -20, and -21 were not inspected because GE does not have permission from the property owner to access those properties.

Summary of Inspection Activities

The October/November 2007 inspection consisted of observations of the engineered barrier areas to identify potential problems associated with such areas. Specifically:

• Vegetative engineered barriers were visually inspected for the following conditions as they would affect the integrity of the barriers: (a) evidence of topsoil erosion; (b) establishment and coverage of vegetation (e.g., bare or sparsely vegetated areas); (c) deficiencies in the soil layer overlying the synthetic cover components (e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities); (d) damage to synthetic cover components; (e) uneven settlement relative to surrounding areas; (f) the proper functioning of any associated surface water diversions; and (g) overall integrity (including animal burrows, unauthorized excavation, or other conditions that could jeopardize the integrity of the barriers).

- Gravel-covered engineered barriers were visually inspected for the following conditions as they would affect the integrity of the barriers: (a) evidence of gravel erosion/displacement of gravel cover; (b) establishment of vegetation (e.g., weeds); (c) evidence of depressions and/or surface water ponding; (d) exposure of geotextile indicator material (indicating that 6 inches of gravel cover material has been displaced); (e) damage to synthetic cover components; (f) uneven settlement relative to surrounding areas; (g) the proper functioning of any associated surface water diversions; and (h) overall integrity (unauthorized excavation or other conditions that could jeopardize the integrity of the barriers).
- Asphalt-covered engineered barriers were visually inspected for the following conditions as they would affect the integrity of the barriers: (a) excessive cracking, fissures, spalling, or potholes caused by heaving, uneven settlement, or vehicular use: (b) evidence of depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; and (c) the condition of perimeter drainage system discharge locations (e.g., evidence of blockage).

In addition, the October/November 2007 inspection included observations of the backfilled/restored areas, focusing on the following: (a) any areas where excessive settlement has occurred relative to the surrounding areas; (b) any drainage or growth problems due to possible over-compaction of backfill materials; (c) in areas where vegetation has been established, the condition of the vegetation, including any evidence of stressed vegetation or sparse cover; and (d) other conditions that could jeopardize the performance of the completed remediation actions.

Other areas that were observed during the October/November 2007 inspection included: (a) areas potentially susceptible to erosion as a result of the remediation activities (i.e., drainage outlets, drainage swales, and edges of pavement), noting evidence of erosion; and (b) the recently repaved area on Parcel J9-23-16, noting any locations where the pavement is broken and/or missing and soil is clearly visible.

The October/November 2007 inspection also included observations of the properties/areas at which the need for follow-up activities had been identified during the prior inspection. The results of the October/November 2007 inspection are included in an Inspection Summary and Checklist for each property subject to inspection (Attachment A). These forms will also be used in the future to continue to document such inspections and to track the completion of identified maintenance activities.

Summary of Observations During Inspection

The October/November 2007 inspection indicated that some of the inspected properties at Newell Street Area I will require maintenance. Specifically, the inspection identified the need to conduct the following maintenance activities:

- Monitor areas that were reseeded as part of the riverbank restoration work on Parcels J9-23-12 and J9-23-23;
- Remove seedlings within or adjacent to areas with engineered barriers on Parcel J9-23-13 (along the northern and eastern property boundaries), between Parcels J9-23-17 and J9-23-18, and on Parcel J9-23-22 (along building, western fence line, pavement swale, and within gravel area);
- Remove eight-foot cottonwood tree along the western fence line of Parcel J9-23-18; and
- Repair gap in pavement observed on Parcel J9-23-16 with coal patch and monitor in spring 2008.

The May 2007 inspection identified the need to remove saplings on Parcels J9-23-12, -13, -18, -19, -20, -21, and -22 that could pose a threat to the integrity of the adjacent engineered barriers. Based on a review of the engineered barrier limits within these properties, it was determined that the saplings on Parcel J9-23-12 do not jeopardize the barrier and are therefore not subject to removal. Since the May 2007 inspection, the saplings identified on the remaining properties have not yet been addressed. GE will remove the above-referenced saplings prior to the May 2008 inspection. Please note that saplings on Parcels J9-23-19, -20, and -21 cannot be removed because GE does not have access to those properties. Subsequent to the payement assessment, GE repaired the gap in payement observed on Parcel J9-23-16 on November 30, 2007.

Schedule for Future Inspections

A revised Post-Removal Site Control Plan will be included in the Final Completion Report for the Newell Street Area I Removal Action. Future inspections of the remediated/restored areas at the above-referenced properties will be conducted in accordance with the applicable requirements of that plan. It is anticipated that the engineered barrier areas will continue to be inspected approximately every six months and that backfilled/restored areas will be inspected in August or September 2008 and annually thereafter (subject to EPA approval of a different frequency), as well as after severe storms. Additionally, the areas at which vegetation was planted as part of the restoration will be inspected again in August or September 2008 to ensure that the vegetation is continuing to grow as anticipated and is providing the necessary erosion control. These inspections will utilize the Inspection Summary and Checklist forms included in the Final Completion Report. Within 30 days following each inspection, an inspection report will be prepared and submitted to EPA.

Please call me if you have any comments or questions.

Sincerely

Richard Gates/EGB Richard Gates

Remediation Project Manager

Attachment

Dean Tagliaferro, EPA cc: Tim Conway, EPA* John Kilborn, EPA Holly Inglis, EPA

> Rose Howell, EPA* K.C. Mitkevicius, USACE

Susan Steenstrup, MDEP (2 copies)

Anna Symington, MDEP*

Jane Rothchild, MDEP* Thomas Angus, MDEP* Nancy E. Harper, MA AG*

Dale Young, MA EOEA* Linda Palmieri, Weston

Mayor James M. Ruberto, City of Pittsfield*

Thomas Hickey, Director, PEDA*

Michael Carroll, GE*

Andrew Silfer, GE*

Rod McLaren, GE*

Peter Wojcik, GE*

James Nuss, ARCADIS BBL

James Bieke, Goodwin Procter Property Owner - Parcel J9-23-13

Property Owner – Parcel J9-23-17

Property Owner - Parcel J9-23-18

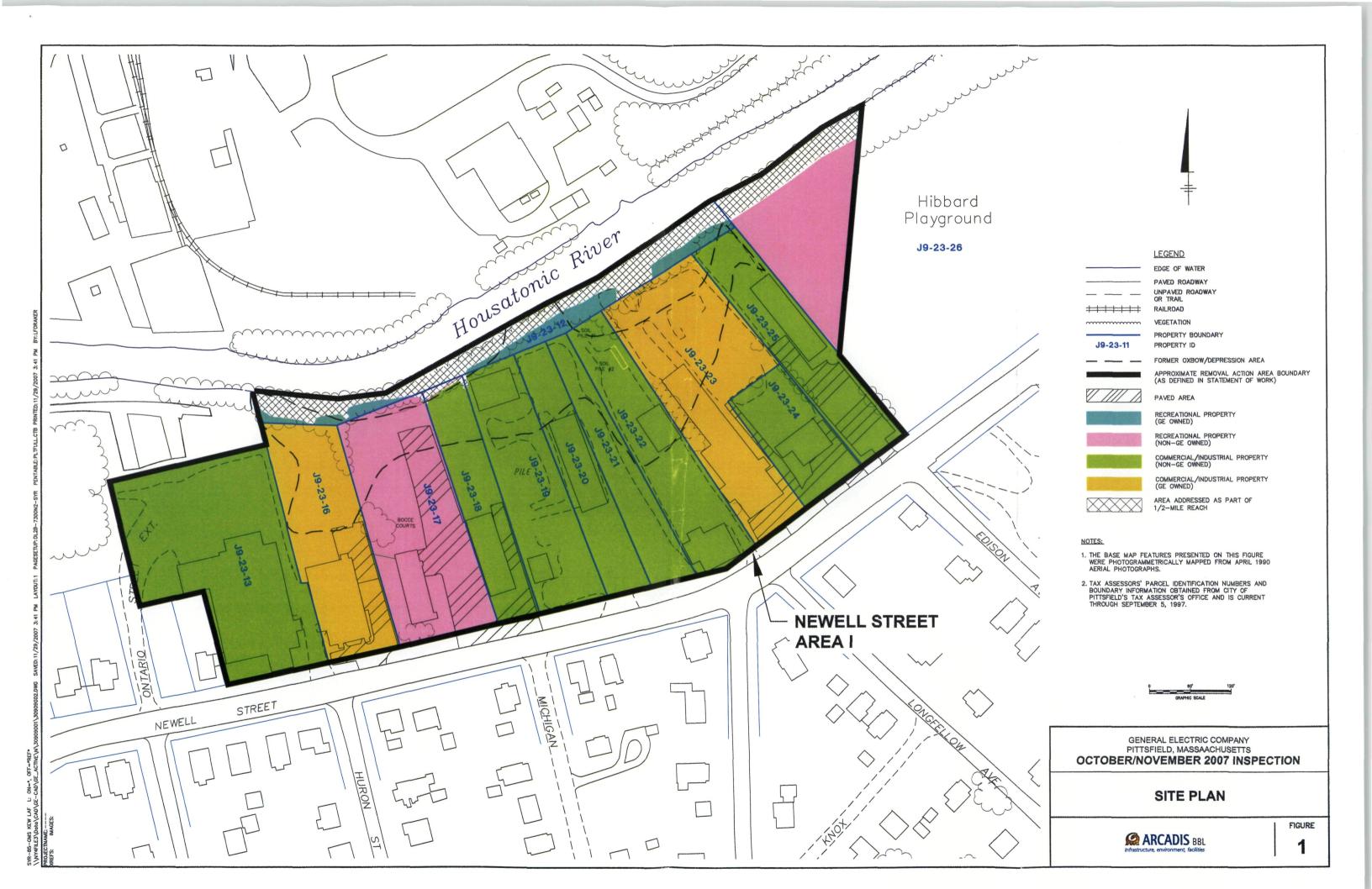
Property Owner - Parcels J9-23-19, -20, -21

Property Owner - Parcel J9-23-22 Property Owner - Parcel J9-23-24 Public Information Repositories

GE Internal Repository

^{*}cover letter only

Figure



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Attachment A

Inspection Summary and Checklist

		NEWELL STR	EET AREA I			
		PARCEL	J9-23-12			
I. GENERAL INFORMATION			The state of the s			
Inspection Date:	10/22/07					
Conducted By/Phone Number:	Paolo Filipetti					
Weather Conditions:	Sunny - 75°					
Date of Last Inspection:	5/31/07					
II. INSPECTION SUMMARY			······································			
1. Engineered Barriers - Ch	eck applicable Barrier T	ypes for this Pa	rcel and Complete	Inspection for e	each:	
Vegetative						
Gravel-Covered						
Asphalt-Covered						
A. Vegetative Engineered Ba erosion, areas of bare/spars components, proper function	se vegetation, uneven s	ettlement, surfa	ce water ponding,	burrows, vehicl	e ruts, exposed s	synthetic cover
growth, etc.)			 			
- NA						
						·
				- · · · · · · · · · · · · · · · · · · ·		
B. Gravel-Covered Engineers cover erosion/displacement ruts, exposed synthetic cov- uses of areas, tree and shru	, presence of nuisance er components, proper	vegetation (wee	ds), uneven settlei	ment, surface w	ater ponding, bu	ırrows, vehicle
- NA						
						
C. Asphalt-Covered Engineer excessive cracking, fissures ponding; burrows; vehicle ru excavation; unauthorized us NA	s, spalling, or potholes; puts; exposed synthetic c	presence of nuis	ance vegetation (v	weeds); uneven	settlement, surf	ace water
			· · · · · · · · · · · · · · · · · · ·			
Other Soil Backfill Areas (settlement, soil erosion, sun around drainage outlets, dra	face water ponding, bur	rows, vehicle ru	ts, unauthorized ex			
 All areas in good condition. 						
3. Other Vegetation Areas (N				eral condition of	vegetative cove	r (e.g., evidence o
stressed/sparse cover) and	other landscaping items	s (trees, shrubs,	etc.)			
- All areas in good condition.						
4. Areas Potentially Suscepti remediation, including drains relevant, an inspection of the 23-17 and J9-23-18, the drai the drainage outlet and catcu- discharges from these outlet	age outlets, drainage sv e drainage outlets/splas inage outlet behind Pan h basin on Parcel J9-23	vales, and edge sh pad behind Pi cel J9-23-18, the 3-23; verify the in	s of pavement, and arcel J9-23-16, the a drainage outlet b	d note evidence drainage outle ehind and asph	e of any erosion. t behind the boro nalt swale on Par	Include, where der of Parcels J9- cel J9-23-22, and
 All areas in good condition. 						

			NI	EWELL ST	REET AREA	, I			
				PARCEL	J9-23-12				
II. INSPE	CTION SUMMARY	(continued)	:. · *	wa ip i	The T	A Land	1 4 14 1		के के महाकृ
	ed Areas Subject to pletion Report, and								
- NA									
ľ	r Observations (C	•				ring prior ins	spection have be	en perform	ed; note any othe
	ral observations, ir d on a review of th	. • • • • • • • • • • • • • • • • • • •			<u> </u>	n fence line	along Parcel J9-	23-18 do n	ot pose a
threa	t to the integrity of	the barrier and ar	e therefore n	ot subject to	removal.				
III. FOLLO	OW-UP MAINTEN	ANCE AND REPA	AIR ACTIVIT	IES			19 J.T	-	a vi
- Monit	tor areas that were	reseeded as part	of the riverb	ank restorat	ion work.				

		NE	EWELL STRI	EET AREA I				
		.,	PARCEL J					
I. GENERAL INFORMATION		<u> </u>		<u>. 45 9 9 </u>			<u> </u>	
Inspection Date:	10/17/07							
Conducted By/Phone Number:	Paolo Filipet	tti						
Weather Conditions:	Sunny - 82°							
Date of Last Inspection:	5/31/07							
I. INSPECTION SUMMARY	<u> </u>	7.					 	77
Engineered Barriers - Ch Vegetative Gravel-Covered X Asphalt-Covered	eck applicable	Barrier Type	s for this Pai	rcel and Comple	ete Inspect	ion for each:		
A. Vegetative Engineered Ba erosion, areas of bare/spar. components, proper function growth, etc.) NA	se vegetation,	uneven settle	ement, surfac	ce water pondin	ig, burrows	, vehicle ruts, expo	osed synthetic	cover
B. Gravel-Covered Engineer cover erosion/displacement ruts, exposed synthetic cov uses of areas, tree and shrt - NA	t, presence of r rer components	nuisance veg s, proper fund	etation (wee	ds), uneven set	ttlement, su	ırface water pondir	ng, burrows, ve	ehicle
- IVA								
C. Asphalt-Covered Enginee excessive cracking, fissures ponding; burrows; vehicle re excavation; unauthorized us	s, spalling, or p uts; exposed sy ses of areas; e	ootholes; pres ynthetic cove tc.)	sence of nuis er component	ance vegetation	n (weeds); ioning of wa	uneven settlement ater management i	t, surface wate	ər
 Several saplings along prop 	perty boundary	with Newell	Street Area I	RAA and along	g eastern p	property boundary		
with Parcel J9-23-16.			···					
								
Other Soil Backfill Areas settlement, soil erosion, sur around drainage outlets, dra NA (all asphalt)	rface water pon	nding, burrow	s, vehicle rut	ts, unauthorized		•	-	
. In (all aspirall)						• • • • • • • • • • • • • • • • • • • •		
					*			
 Other Vegetation Areas (\(\) stressed/sparse cover) and 					eneral cond	lition of vegetative	cover (e.g., ev	∕idence of
NA (all asphalt)								
								
4. Areas Potentially Suscept remediation, including drain relevant, an inspection of th 23-17 and J9-23-18, the dra the drainage outlet and cato discharges from these outle	age outlets, dra le drainage outl ainage outlet be ch basin on Par	ainage swale lets/splash p ehind Parcel rcel J9-23-23	es, and edges ad behind Pa J9-23-18, the	s of pavement, a arcel J9-23-16, i e drainage outle	and note e the drainag et behind ar	vidence of any ero ge outlet behind the nd asphalt swale o	osion. Include, e border of Par on Parcel J9-23	rcels J9- 3-22, and
NA								

	NEWELL STREET AREA I
	PARCEL IO CO. 40
-	PARCEL J9-23-13
5.	INSPECTION SUMMART (CONTINUED)
E	NA
6.	Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any othe general observations, including parcel-specific restoration activities.)
Ŀ	Seedlings along northern property boundary with Newell Street Area II RAA need to be removed.
Ŀ	Seedlings along eastern property boundary with Parcel J9-23-16 must also be removed.
III.	FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES
드	Remove above-referenced seedlings.
┝	

		NEWELL STRE	ET AREA I		
		PARCEL J	9-23-16		
I. GENERAL INFORMAT	ION				
Inspection Date:		ment assessment on 1	1/29/07)		
Conducted By/Phone Nun Weather Conditions:		ıy - 82°, 11/29/07 - Clo	udv - 38°		
Date of Last Inspection:	5/31/07				
II. INSPECTION SUMMA	RY State	- Hg H, 100	to a seguina		Taur
1. Engineered Barriers	- Check applicable Bar	rrier Types for this Par	cel and Complete Inspec	tion for each:	
X Vegetative Gravel-Covered X Asphalt-Covered					
erosion, areas of bar	e/sparse vegetation, une	ven settlement, surfac	e water ponding, burrows	dence of any of the following: soil cover s, vehicle ruts, exposed synthetic cover lauthorized uses of areas, tree and shru	•
 All areas in good con 	dition.				
gravel cover erosion/ vehicle ruts, exposed	displacement, presence	of nuisance vegetation ents, proper functionin	(weeds), uneven settler	ote evidence of any of the following: nent, surface water ponding, burrows, features, unauthorized excavation,	
- NA					
			-·· 		
excessive cracking, fi ponding; burrows; ver excavation; unauthon	ssures, spalling, or potho hicle ruts; exposed synth zed uses of areas; etc.)	oles; presence of nuisa	nce vegetation (weeds);	ote evidence of any of the following: uneven settlement, surface water ater management features; unauthorize	ed
 All areas in good con- 	dition.				
					
,					
settlement, soil erosio around drainage outle	on, surface water ponding ets, drainage swales, or e	g, burrows, vehicle ruts	, unauthorized excavation	of any of the following: excessive ons, unauthorized uses of areas, erosio	n
- All areas in good con-	dition.	 			
				<u> </u>	
	eas (Note any physical c r) and other landscaping			dition of vegetative cover (e.g., evidenc	e o
 All areas in good cond 	dition.				
					
					
			-		
remediation, including relevant, an inspection 23-17 and J9-23-18, t the drainage outlet an	ndrainage outlets, draina n of the drainage outlets/ he drainage outlet behind	ge swales, and edges (splash pad behind Pal d Parcel J9-23-18, the J9-23-23; verify the int	of pavement, and note e cel J9-23-16, the draina drainage outlet behind a	iect to erosion as a result of the evidence of any erosion. Include, where ge outlet behind the border of Parcels J and asphalt swale on Parcel J9-23-22, a s and evaluate whether drainage throug	19- and
 Splash pad behind Pa 	rcel J9-23-16 (on Parcel	J9-23-12) in good cor	dition.		
					

	NEWELL STREET AREA I
l	PARCEL J9-23-16
II.	INSPECTION SUMMARY (continued)
5.	Paved Areas Subject to Inspection (Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the draft Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.)
-	Area repayed on 11/7/07.
-	Gap in pavement observed south of newly paved area.
6.	Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)
E	None
<u> </u>	FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES
-	Repair gap in pavement with coal patch and monitor in spring 2008.
┝	

		NEWELL STREE	
_	SENERAL INFORMATION		23-1/
1. 0	GENERAL INFORMATION		
lner	pection Date:	10/17/07	
			
	nducted By/Phone Number:	Paolo Filipetti	
	ather Conditions:	Sunny - 82°	
Dat	te of Last Inspection:	5/31/07	
11 1	INSPECTION SUMMARY		
1.		ck applicable Barrier Types for this Parce	
	X Vegetative X Gravel-Covered X Asphalt-Covered		
Α	erosion, areas of bare/sparse components, proper function growth, etc.)	e vegetation, uneven settlement, surface	ast inspection; note evidence of any of the following: soil cover water ponding, burrows, vehicle ruts, exposed synthetic cover thorized excavation, unauthorized uses of areas, tree and shrub
-	All areas in good condition.		
		<u> </u>	
В	gravel cover erosion/displace	ement, presence of nuisance vegetation (tic cover components, proper functioning	since last inspection; note evidence of any of the following: weeds), uneven settlement, surface water ponding, burrows, of water management features, unauthorized excavation,
_	All areas in good condition.	ree and sindo growth, etc.)	· · · · · · · · · · · · · · · · · · ·
	All areas in good condition.		
			
			
			
C.	excessive cracking, fissures,	spalling, or potholes; presence of nuisants; exposed synthetic cover components;	since last inspection; note evidence of any of the following: ce vegetation (weeds); uneven settlement, surface water proper functioning of water management features; unauthorized
-	Dogwood growing along eas	lern property boundary.	
	Tree/seedling growth along f	ence line of eastern property boundary.	
2.	settlement, soil erosion, surfa		ection; note evidence of any of the following: excessive unauthorized excavations, unauthorized uses of areas, erosion c.)
	All areas in good condition.		
3.		nte any physical changes since last inspe ther landscaping items (trees, shrubs, etc	ction; note general condition of vegetative cover (e.g., evidence of
	All areas in good condition.		
4.	remediation, including draina relevant, an inspection of the 23-17 and J9-23-18, the drain	ge outlets, drainage swales, and edges o drainage outlets/splash pad behind Parc nage outlet behind Parcel J9-23-18, the d basin on Parcel J9-23-23; verify the inte	hat are potentially subject to erosion as a result of the f pavement, and note evidence of any erosion. Include, where el J9-23-16, the drainage outlet behind the border of Parcels J9- rainage outlet behind and asphalt swale on Parcel J9-23-22, and grity of these structures and evaluate whether drainage through or
	Drainage outlet behind Parce	J9-23-17 (on Parcel J9-23-12) in good of	ondition.

INSPECTION SUMMARY AND CHECKLIST NEWELL STREET AREA I

NEWELL STREET AREA I PARCEL J9-23-17 II. INSPECTION SUMMARY (continued) 5. Paved Areas Subject to Inspection (Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the draft Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.) NA 6. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.) None III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES Remove seedlings along eastern property boundary.

		NEWELL STREET AREA I PARCEL J9-23-18
l. (SENERAL INFORMATION	PARCEL 19-23-16
	pection Date:	10/17/07
	nducted By/Phone Number:	Paolo Filipetti
	ather Conditions:	Sunny - 82°
υaι	e of Last Inspection:	5/31/07
<u></u> =:	NSPECTION SUMMARY	
1.	Engineered Barriers - Che	eck applicable Barrier Types for this Parcel and Complete Inspection for each:
	Vegetative Gravel-Covered _X_Asphalt-Covered	
	Vegetative Engineered Ra	rriers (Note any physical changes since last inspection; note evidence of any of the following: soil cover
`	erosion, areas of bare/spars components, proper function growth, etc.)	se vegetation, uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover ning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub
	NA	
		
В	gravel cover erosion/displace vehicle ruts, exposed synthetic	ed Barriers (Note any physical changes since last inspection; note evidence of any of the following: rement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, etic cover components, proper functioning of water management features, unauthorized excavation,
	NA	tree and shrub growth, etc.)
_	NA .	
С	excessive cracking, fissures	red Barriers (Note any physical changes since last inspection; note evidence of any of the following: a, spalling, or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water als; exposed synthetic cover components; proper functioning of water management features; unauthorized also of areas; etc.)
-	Eight-foot cottonwood on we	estem fence line to be removed.
-	All areas in good condition.	
		_ · · · · · · · · · · · · · · · · · · ·
2.	settlement, soil erosion, sur	Note any physical changes since last inspection; note evidence of any of the following: excessive face water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion inage swales, or edges of paved areas, etc.)
	NA (all concrete and asphal	
3.	Other Vegetation Areas (M	ote any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of
J. 		ote any physical changes since last inspection, note general condition of vegetative cover (e.g., evidence of other landscaping items (trees, shrubs, etc.)
•	NA (all concrete and asphalt)
		
4.	remediation, including drains relevant, an inspection of the 23-17 and J9-23-18, the drai	ble to Erosion (Inspect any other areas that are potentially subject to erosion as a result of the age outlets, drainage swales, and edges of pavement, and note evidence of any erosion. Include, where a drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-inage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and in basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or is are causing erosion.)
	Drainage outlet behind Parce	el J9-23-18 (on Parcel J9-23-12) in good condition.

1	PARCEL J9-23-18
11.	INSPECTION SUMMARY (continued)
5.	Paved Areas Subject to Inspection (Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the draft Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.)
-	NA
6.	Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)
6. -	
-	general observations, including parcel-specific restoration activities.)
-	general observations, including parcel-specific restoration activities.) Sapling along northern limits of engineered barrier have not been removed.

NEWELL STREET AREA I

	DADO	51 12 22 25	
I. GENERAL INFORMATION	PARCI	EL J9-23-22	
I. GENERAL INFORMATION	10 <u>10 10 10 10 10 10 10 10 10 10 10 10 10 1</u>		THE PARTY OF THE P
Inspection Date:	10/17/07		
Conducted By/Phone Number:	Paolo Filipetti		
Weather Conditions:	Sunny - 82°		
Date of Last Inspection:	5/31/07		
, , , , , , , , , , , , , , , , , , , ,			
II. INSPECTION SUMMARY			
1. Engineered Barriers - Chi	eck applicable Barrier Types for this	Parcel and Complete Inspec	tion for each:
Vegetative			
X Gravel-Covered			
X Asphalt-Covered			
		·	dence of any of the following: soil cover
			s, vehicle ruts, exposed synthetic cover nauthorized uses of areas, tree and shrub
growth, etc.)	ning of water management reatures,	, uriautiionzeu excavation, ui	radii onzed uses or areas, tree and smub
- NA			
			ote evidence of any of the following:
			ment, surface water ponding, burrows,
	etic cover components, proper funct	ioning of water management	features, unauthorized excavation,
 Seedlings along building. 	, tree and shrub growth, etc.)		
	nee line		
 Seedlings along western fer Seedlings along pavement : 			
 Seedlings along pavernent Seedlings within gravel area 			
Seedings within graver area	1.		
C. Asphalt-Covered Enginee	red Barriers (Note any physical cha	anges since last inspection: n	ote evidence of any of the following:
	s, spalling, or potholes; presence of		
		nents; proper functioning of w	vater management features; unauthorized
excavation; unauthorized us			
 Seedlings growing in cracks 	of pavement swale.		
			
2 Other Sell Beel St. Accord	Mala and the same	-4 :	es sale selle riege aveceire
	Note any physical changes since la		or any or the following: excessive ons, unauthorized uses of areas, erosion
	ainage swales, or edges of paved ar		ons, unauthorized ases of areas, erosion
 All areas in good condition. 	mage an elect, or degree at persons		
Jose containon			
3. Other Vegetation Areas (N	ote any physical changes since last	t inspection; note general cor	dition of vegetative cover (e.g., evidence of
	other landscaping items (trees, shru	ıbs, etc.)	
 All areas in good condition. 			······································
			
4 A D-4	7-1-4-F		
	ible to Erosion (Inspect any other a		ect to erosion as a result of the evidence of any erosion. Include, where
	•	•	evidence of any erosion. Include, where age outlet behind the border of Parcels J9-
			and asphalt swale on Parcel J9-23-22, and
			s and evaluate whether drainage through or
discharges from these outle	s are causing erosion.)		
 Drainage outlet behind Parc 	el J9-23-22 in good condition.		
 Seedlings growing in cracks 	of pavement swale (see above).		
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II. INSPECTION SUMMARY (continued) 5. Paved Areas Subject to Inspection (Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the draft Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.) NA 6. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.) None III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES. Remove seedlings growing within gravel and asphalt engineered barrier areas.

	NEWELL STREET AREA I
	PARCEL J9-23-23
I. GENERAL INFORMATION	
Inspection Date:	10/17/07
Conducted By/Phone Number:	Paolo Filipetti
Weather Conditions:	Sunny - 82°
Date of Last Inspection:	5/31/07
II. INSPECTION SUMMARY	
1. Engineered Barriers - Ch	eck applicable Barrier Types for this Parcel and Complete Inspection for each:
X Vegetative Gravel-Covered X Asphalt-Covered	
erosion, areas of bare/spar	urriers (Note any physical changes since last inspection; note evidence of any of the following: soil cover se vegetation, uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover ning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub
 Access road area used to c 	omplete the riverbank restoration work was reseeded.
	
cover erosion/displacement	ed Barriers (Note any physical changes since last inspection; note evidence of any of the following: gravel , presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle er components, proper functioning of water management features, unauthorized excavation, unauthorized ub growth, etc.)
- NA	
excessive cracking, fissures	red Barriers (Note any physical changes since last inspection; note evidence of any of the following: s, spalling, or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water uts; exposed synthetic cover components; proper functioning of water management features; unauthorized ses of areas; etc.)
<u> </u>	
settlement, soil erosion, sur	Note any physical changes since last inspection; note evidence of any of the following: excessive face water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion ainage swales, or edges of paved areas, etc.)
- All areas in good condition.	
	lote any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence o other landscaping items (trees, shrubs, etc.)
- All areas in good condition.	
	
4 A Dad-di-II- C	
remediation, including drains relevant, an inspection of the 23-17 and J9-23-18, the dra	ible to Erosion (Inspect any other areas that are potentially subject to erosion as a result of the age outlets, drainage swales, and edges of pavement, and note evidence of any erosion. Include, where e drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9- inage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and h basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through on the are causing empion.)
Drainage outlet and catch ba	
	

III. INSPECTION SUMMARY (continued) 5. Paved Areas Subject to Inspection (Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the draft Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.) NA 6. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.) None III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES Monitor grass growth/establishment in recently seeded areas.

INSPECTION SUMMARY AND CHECKLIST **NEWELL STREET AREA I PARCEL J9-23-24 GENERAL INFORMATION** 10/17/07 Inspection Date: Conducted By/Phone Number: Paolo Filipetti Sunny - 82° Weather Conditions: Date of Last Inspection: 5/31/07 II. INSPECTION SUMMARY Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each: Vegetative Gravel-Covered Asphalt-Covered A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.) NA B, Gravel-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.) NA

- 0	Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following:
	excessive cracking, fissures, spalling, or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water
	ponding; burrows; vehicle ruts; exposed synthetic cover components; proper functioning of water management features; unauthorized
	excavation; unauthorized uses of areas; etc.)

2.	Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive
	settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion

around drainage outlets, drainage swales, or edges of paved areas, etc.)

All areas in good condition.

Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)
 All areas in good condition.

4. Areas Potentially Susceptible to Erosion (Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.)

NA

NA

INSPECTION SUMMARY AND CHECKLIST NEWELL STREET AREA I PARCEL J9-23-24 II. INSPECTION SUMMARY (continued) 5. Paved Areas Subject to Inspection (Inspect the paved areas on Parcel J9-23-16 that are identified on draft Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.) NA 6. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.) None III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES None